CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD SAN FRANCISCO BAY REGION

ORDER NO. 95-173 NPDES PERMIT NO. CA0006389

AMENDING WASTE DISCHARGE REQUIREMENTS FOR:

KAISER SAND AND GRAVEL COMPANY PLEASANTON, ALAMEDA COUNTY

The California Regional Water Quality Control Board, San Francisco Bay Region (hereinafter called the Board), finds that:

- 1. On March 20, 1991, the Board adopted waste discharge requirements for Kaiser Sand and Gravel Company (hereinafter called discharger) in Order No. 91-035.
- 2. The discharger harvests and processes sand and gravel for construction aggregates. Wastewaters consist of both aggregate wash water and groundwater being discharged to control water levels in the pit area. Groundwater used to wash clays from aggregates drains into settling pond and is then pumped into Shadow Cliffs Reservoir and Arroyo Del Valle or pumped back to the plant for reuse. The water discharging to the Arroyo Mocho is groundwater that has not been used to wash aggregates. Excess water that accumulates in the settling pond and quarry pits is discharged as follows:

DISCHARGE POINT	AVERAGE DISCHARGE RATE (mgd)	MAXIMUM DISCHARGE RATE (mgd)	DISCHARGE LOCATION
001	5.8	8.8	Arroyo Del Valle; Lat. 37° 40' 05" Long. 121° 50' 36"
002	4.8	9.4	Shadow Cliffs Reservoir; Lat. 37° 40' 16" Long. 121° 50' 23"
003	4.0	5.0	Arroyo Mocho; Lat. 37° 41' 38" Long. 121° 50' 53"
004	4.0	5.0	Arroyo Mocho; Lat. 37° 41' 03" Long. 121° 50' 05"

- 3. The discharge is groundwater pumped directly from quarry pits into the Arroyo Mocho to control water levels or water from quarry pits that has been used for washing aggregates. The discharger does not use any chemicals in the washing or settling process. The discharger's monitoring data suggests that the pH of the groundwater and receiving waters has been increasing for unknown reasons. Therefore, the discharger has requested a revision of the Effluent Limitation B.2. to reflect this situation.
- 4. The amendment of an NPDES permit is exempt from the provisions of Chapter 3 (commencing with Section 2100 of Division 13) of the Public Resources Code (CEQA) pursuant to Section 13389 of the Water Code.
- 5. The dischargers and interested agencies and persons have been notified of the Board's intent to reissue requirements for the existing discharge and have been provided an opportunity to submit their written views and recommendations.
- 6. The Board, in a public meeting, heard and considered all comments pertaining to the discharge.

IT IS HEREBY ORDERED, that:

A. Section B.2. under "EFFLUENT LIMITATIONS" of Order No. 91-035 shall be amended to read as follows:

The pH of the discharge shall not be less than 6.5 nor greater than 9.0.

I, Stephen I. Morse, Acting Executive Officer, do hereby certify that the foregoing is a full, true, and correct copy of an order adopted by the California Regional Water Quality Control Board, San Francisco Bay Region, on August 23, 1995.

STEPHEN I. MORSE
Acting Executive Officer